FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* SULLIVAN JAMES M							2. Issuer Name and Ticker or Trading Symbol INTEGRA LIFESCIENCES HOLDINGS CORP [IART]								tionship of Reporting all applicable) Director		10% Owr		ner
(Last) 311 C EI	`	(First) (Middle) ERPRISE DR				3. Date of Earliest Transaction (Month/Day/Year) 03/06/2018									Officer (give title below)		Other (specify below)		pecify
(Street) PLAINSBORO NJ 08536					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(:		(Zip)																
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y					tion	2A. D Exec if any	eeme ution	ed	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and				5. Amou Securiti Benefici Owned I	int of es ially Following	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)			Instr. 4)
Common Stock 03/06/201						8		M		15,658	Α	\$18.0	3.06 7		,262		D		
Common Stock 03/06/201						3			S		15,658	D	\$52.55	2.5585(1)		9,604		D	
			Table								sposed of,				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		if any	emed ion Date, /Day/Year)	4. Transa Code (8)		5. Number of		6. Date Exer Expiration D (Month/Day/		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Do	Price of erivative ecurity estr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Ownership	Beneficial Ownership ct (Instr. 4)
					Code	v	/ (A)		Date Exerc	isable	Expiration Date	Title	Amour or Numbe of Shares	er					
Non- Qualified Stock Option (right to	\$18.06	03/06/2018			М			15,658	((2)	05/19/2018	Commo Stock	ⁿ 15,65	8	\$0.00	0 ⁽³⁾⁽⁴⁾		D	

Explanation of Responses:

- $1. \ The price shown above represents the weighted average price of the shares sold. The range of sale prices was $52.44 to $52.69.$
- $2.\ 25\%$ of the stock options vest every quarter from the grant date of 5/19/2010
- 3. This option was previously reported as covering 7,500 shares at an exercise price of \$41.75 per share, but was adjusted pursuant to the anti-dilution provisions of the award in connection with the spin-off of SeaSpine Holdings Corporation on July 1, 2015 to 7,829 shares of common stock at an exercise price of \$36.12 per share.
- 4. In accordance with the terms of the stock option plan, the exercise price of the option and number of shares subject to the option have been adjusted to reflect the two-for-one stock split that occurred on December 21, 2016.

Remarks:

/s/ Richard D. Gorelick; Attorney-in-Fact

03/08/2018

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.